

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Friday 15 Jan 2021 until 23:59 on Saturday 16 Jan 2021

Forecast Issued on Thursday 14 Jan 2021 at 17:12 by Met Office Aberdeen

Confidence: High for Friday and Saturday. High for changeable conditions continuing into early next week but low confidence for daily detail at this stage.

Headline for Friday 15 Jan 2021: Dry and cold, some low cloud across the south.

Mountain weather hazards on Friday 15 Jan 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
20%	10%	00%	00%	00%	00%	00%	00%

Forecast for Friday 15 Jan 2021

Weather: A few snow showers possible in the early hours. Daylight hours will be dry with some brightness although a lot of high cloud. Cold winds at height, summit gales developing late evening.

Chance of cloud free mountain/hill tops above 800m: Some patchy low cloud below 500 metres expected across the south of the region in the morning, otherwise mainly good

Visibility: Mostly very good

Forecast for Friday 15 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/24 SW	18/21 SW	12/14 SW	7/9 SW	16/20 S	22/29 S	27/36 S	34/45 S	36/46 S
900	16/20 SW	12/16 SW	9/11 SW	7/9 SW	12/16 S	17/24 S	21/30 S	25/35 S	27/38 S
600	13/21 SW	11/17 SW	8/11 SW	5/6 SW	4/8 S	9/17 SW	9/16 SW	9/18 S	12/25 S
300	7/17 W	6/15 W	5/11 W	5/10 W	4/10 SW	5/12 SW	4/13 SW	7/17 SW	5/15 S
Glen	7/17 SW	3/12 W	3/8 W	4/7 SW	3/9 SW	3/9 SW	4/12 SW	7/18 SW	4/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-10	-3/-10	-2/-7	-2/-6	-2/-9	-3/-11	-3/-12	-4/-13	-4/-14
900	-2/-8	-2/-7	-1/-6	-2/-6	-1/-6	-2/-8	-2/-9	-2/-10	-2/-11
600	1/-4	0/-4	0/-4	-3/-6	-1/-3	-1/-5	-1/-6	-2/-6	-2/-7
300	1/-2	1/-2	-1/-4	-2/-5	0/-2	-0/-3	-4/-6	-1/-4	-1/-4
Glen	1/-2	1/-1	-1/-3	-3/-5	1/-1	0/-1	-1/-4	0/-3	-1/-3
Freezing Level*	400m	600m	300m	200m	300m	300m	100m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Forecast for Saturday 16 Jan 2021

Weather: Summit southeasterly gales and widespread snow in the morning. This turning showery from the west in the afternoon, snow confined to above 1000 metres as the freezing level rises.

Maximum wind: Southeasterly gusts to 50 mph

Chance of cloud free mountain/hill tops above 800m: Little chance. Widespread cloud between 500 and 700 metres.

Visibility: Whiteout conditions expected in snow, remaining poor in cloud cover.

Temperature: **Glens:** Minus 2 rising to 4 Celsius

At 800m: 0 to 2 Celsius

Freezing level: 400 metres, rising to 1200 metres in the afternoon, falling back to 800 metres after dark.